

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-5. (canceled)

6. (previously presented) An electric double layer capacitor comprising:

a separator;

a pair of electrodes separated by said separator, and said electrodes including activated carbon powder and a binder binding said activated carbon powder; and

a pair of collectors separated by said pair of electrodes,

wherein a density of said electrodes is in the range of 1.4 g/cm³ to 1.8 g/cm³,

wherein an averaged diameter of said activated carbon powder is in the range of 5 micrometers to 13 micrometers, and a particle size distribution thereof is in the range of 2 micrometers to 20 micrometers, and

wherein a specific resistance of said electrodes is in the range of 2.0Ωcm to 7.0Ωcm.

7-8. (canceled)

9. (original) The electric double layer capacitor as claimed in claim 6, wherein said binder contains a fluoro-containing polymer.

10. (original) The electric double layer capacitor as claimed in claim 6, wherein said binder contains polyvinylidene fluoride.

11. (previously presented) An electrode including:
activated carbon powder; and
a binder binding said activated carbon powder,
wherein a density of said electrodes is in the range of
1.4 g/cm³ to 1.8 g/cm³,

wherein an averaged diameter of said activated carbon powder is in the range of 5 micrometers to 13 micrometers, and a particle size distribution thereof is in the range of 2 micrometers to 20 micrometers, and

wherein a specific resistance of said electrodes is in the range of 2.0Ωcm to 7.0Ωcm.

12-13. (canceled)

14. (original) The electrode as claimed in claim 11, wherein said binder contains a fluoro-containing polymer.

15. (original) The electrode as claimed in claim 11, wherein said binder contains polyvinylidene fluoride.

16-20. (canceled)